

WICHITA DEPARTMENT OF ENVIRONMENTAL HEALTH

POLLUTION INCIDENT

Pesticide Application _____ Water Pollution _____ HazMat Spill x Solid Waste _____
Other:

LOCATION OF INCIDENT: 6200 S. Ridge Rd., Sedgwick County
Occidental Chemicals Corp.

DATE: Oct. 8, 2015 TIME: 4:50 PM

CONDITION REPORTED: Building fire with hazardous chemicals involved at Occidental
Chemicals Corp., 6200 S. Ridge Rd. in Sedgwick County, KS.

REQUEST TAKEN BY: Curtis Redington, Environmental Quality Specialist

INVESTIGATED BY: Curtis Redington DATE: 10/8/2015 TIME: 5:10 PM

CONTACTS: Sedgwick County Fire Dept., Occidental Chem., Eagle Environmental, KDHE South
Central District Office (phone)

REPORT-OF-FINDINGS: Explosion and fire in metal building south of the main gate to the plant.
Semi-trailer parked outside the building also caught on fire. Water used to extinguish fire.
Most runoff stayed on property, but some runoff entered the storm ditch along east side of
Ridge Rd. Test strips indicated runoff water in storm ditch was pH ≥ 13 . Occidental Chem
contracted with Eagle Environmental to collect runoff from storm ditch with a vac truck and
transport the contaminated water to a containment pool (part of the on-site
stormwater/release management system). Waste disposal and site remediation to be
completed per company policy and regulatory requirements.

Spilled/released material: Sodium Chlorite (350 to 400 barrels @ 100 lbs each = 35,000 to 40,000
lbs), Sodium Chlorite Solution (15 totes @ 300 gallons each = 4500 gallons), Sodium
Dichromate Solution (1 tote 1/2 full = 150 gallons).

See photos on next page

REPORT COMPLETED BY: Curtis Redington DATE: 10/9/2015

RCRA



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West side of building where explosion/fire occurred



Runoff collected in stormwater drainage ditch along east side of Ridge Rd.